



**UNIVERSAL**  
ELECTRONICS.

**Cricket Kid's Remote Control**  
**For Ages 3 and Up**



**Users Guide**



The kid's remote conforms to the safety requirement of ASTM F963.



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### Battery Safety

Batteries are small objects. Batteries must be replaced by an adult.  
Follow the polarity (+/-) diagram in the battery compartment.  
Promptly remove dead batteries from the toy.  
Dispose of used batteries properly.  
Remove batteries for prolonged storage.  
Only batteries of the same or equivalent type as recommended are to be used.  
DO NOT incinerate used batteries.  
DO NOT dispose of batteries in fire, as batteries may explode or leak.  
DO NOT mix old and new batteries or types of batteries (i.e., alkaline/standard).  
DO NOT use rechargeable batteries.  
DO NOT recharge non-rechargeable batteries.  
DO NOT short-circuit the supply terminals.

M1192

3/06/07

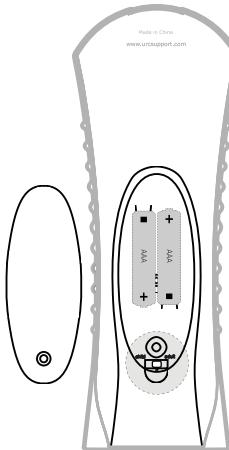
## QUICK START

Cricket was designed specifically for children ages three or older, with safety and simplicity in mind. Cricket offers a simple means of control over what content your children are exposed to when they watch television.

Basic setup is very simple, so you can give the remote to the children in your household to begin using in just a few minutes.

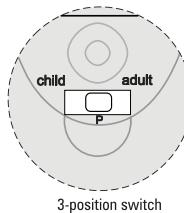
### Step 1: Installing Batteries

Using a Phillips screwdriver, remove the battery cover from the back side of the remote control. Insert 2 AAA batteries as shown below. Do not replace cover on battery compartment until programming is complete.



### Step 2: Set Remote to Programming Mode

Set the switch located in the battery compartment to the middle position **P** to enter programming mode as shown below.



### Step 3: Set TV Control (Optional)

1. With your television ON, and the remote in Programming mode, press the **VOL +** key. The LED blinks twice.  

2. Refer to the TV codes in the back of this manual. Find your TV brand and enter the first code for that brand by using the number keys on the remote. When you press the fourth number key, the LED on the remote blinks twice to confirm a valid code.

#### To test the new TV code:

3. Slide the switch on the back of the remote to **CHILD** mode.  
  

4. Point the remote at the TV and press **MUTE**. If the TV is muted, the code is correct. If the TV does not mute, you must try the next code for your brand.  

5. Set the switch back to **P** for programming.  


6. If **MUTE** did not work, repeat the SET TV Control process until the TV responds to **MUTE**.

**NOTE:** The remote must be in **CHILD** or **ADULT** mode to test the code

7. TV control can also be set by using a simple code search as shown on page 9.

### Step 4: Programming the **STAR** and **MOON** buttons (optional)

Cricket comes pre-programmed with 8 favorite kids channels assigned to keys 3 through 0. Two additional favorite channels can be added to the **STAR(1)** and **MOON(2)** keys on the remote.

1. While in Programming mode, press and hold the **STAR(1)** button. Release the key when the LED blinks twice.  

2. Press the digits for the channel number for the favorite channel that you wish to save to the **STAR(1)** button.

3. Press and hold the key **STAR(1)** button until the LED blinks twice. **STAR(1)** now is programmed to the channel that you have assigned.
4. Repeat steps above to assign a favorite channel to the **MOON(2)** button.



**Step 5: Set the remote to CHILD mode**

Set the switch located in the battery compartment to the left position to enter **CHILD** user mode. **CHILD** mode is for children and limits them to only have access to the ten programmed channels on the remote.

**Step 6: Replace battery door**

Secure the battery compartment door back in place with a Phillips screwdriver using the screw provided.

**Your Cricket remote is now ready for use!**

Refer to this manual for additional features and functions.

### **CUSTOMIZING THE IMAGE COMPARTMENT**

Cricket comes with a customizable image compartment. This allows the remote to be customized for the child or children using the remote. A photo or image of your child's favorite character can be inserted in this location.

**To replace default image**



Cut a photo or another image to the size of the circular image compartment and insert photo into opening.

**Place picture**



Replace clear plastic cover.

**1. Slide tab in  
2. Push down**



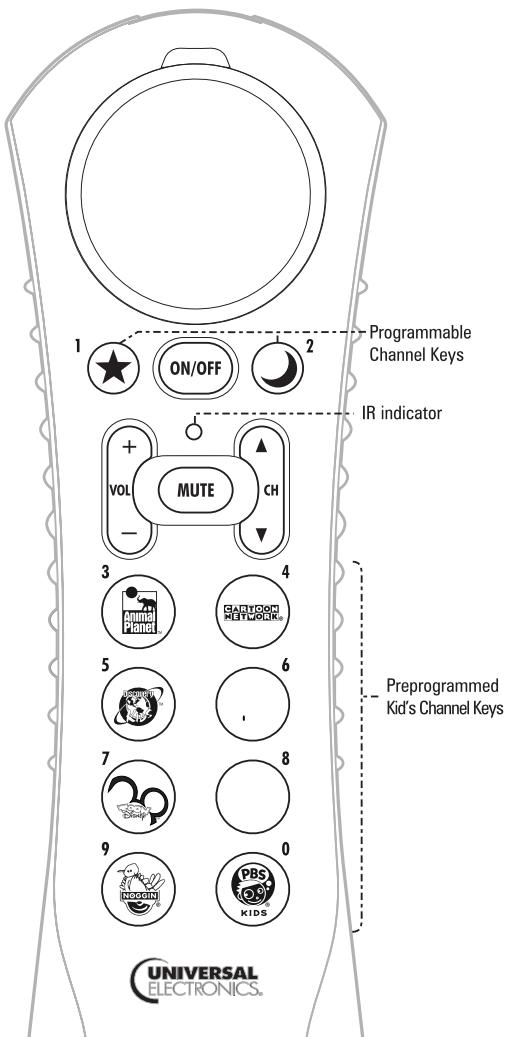
## **LOW BATTERY INDICATION**

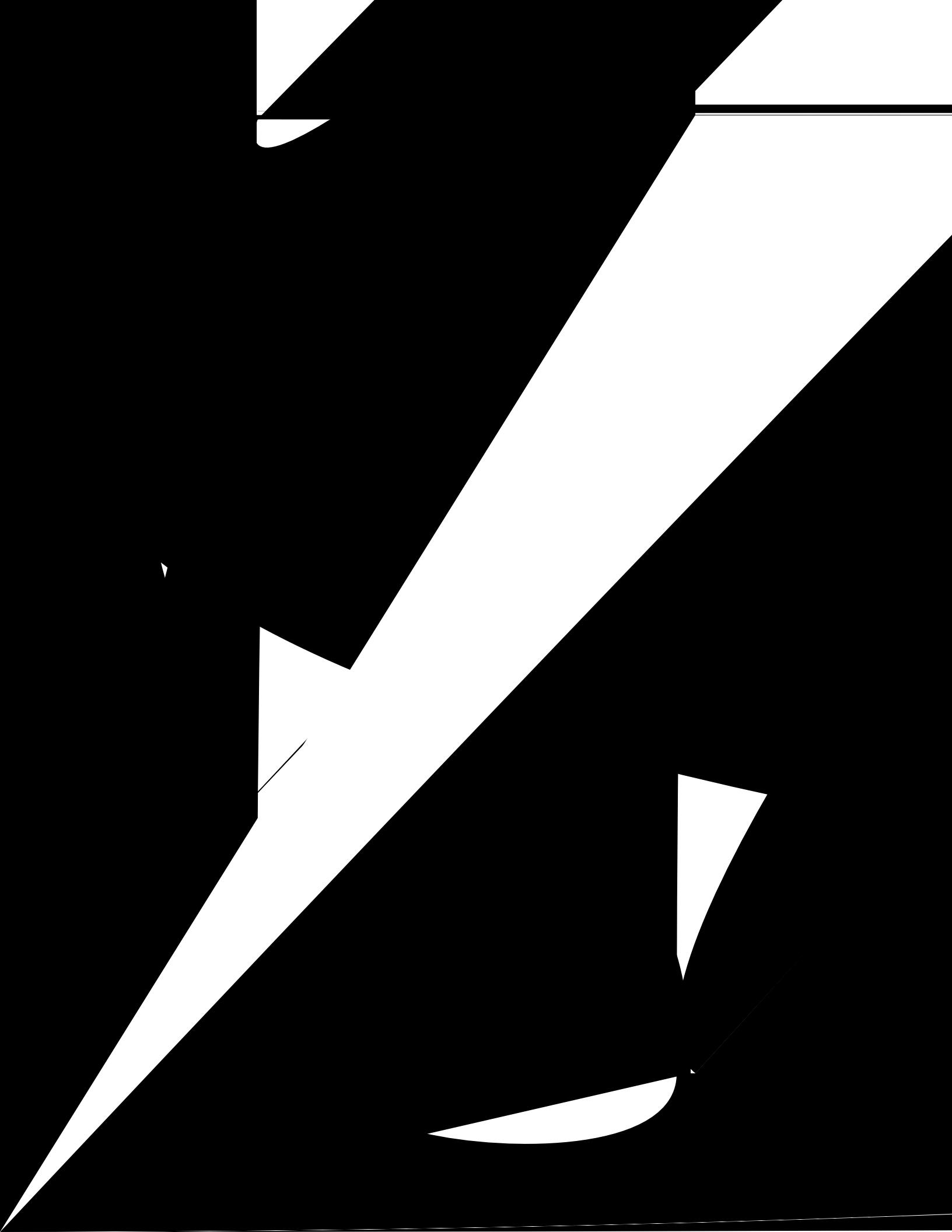
When the battery power is low in the Cricket, the LED flashes five times with each key-press. Refer to "Step 1: Installing Batteries" on page 3 for battery replacement instructions.

## FUNCTIONS AND KEY CHARTS

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Use the illustration below to locate features on the Cricket and then study the Key Charts (on the next three pages) to learn how they function.





## ADDITIONAL PROGRAMMING OPTIONS

Locate the three position switch within the battery compartment. Set the switch to the middle position **P** to enter programming mode.

When programming is complete, set the switch to either **CHILD** user mode or **ADULT** user mode before replacing the battery compartment door.

## SETTING TV CONTROL

TV control can be set by inputting the code for your brand of TV or via a simple code search. Setting TV control by code input is described in the Quick Start on page 4.

### Setting TV Code by Code Search

1. With your television ON, and the remote in Programming mode, press the **CH ▲** key. The LED blinks twice.
2. Press the **ON/OFF** key once.
3. Press the **CH ▲** key once per second until the TV turns off.
4. Press **ON/OFF**. If the TV turns on, press **MUTE** to save the TV code.
5. If the TV does not turn on, press **CH ▼** to go to the previous TV code and press **MUTE** to save once the TV turns on.

**NOTE:** There are over 200 possible codes, so this may take a few minutes.

## RE-PROGRAMMING FAVORITE CHANNEL KEYS

Cricket comes pre-programmed with 8 favorite kids channels assigned to keys **3** through **0**. The pre-programmed buttons can be programmed to new channels by following the steps below.

**CAUTION:** This will program over the channel that was pre-programmed by your cable provider!

### To program a favorite channel, follow these steps:

1. While in Programming mode, press and hold the key that you wish to assign a favorite channel. Release the key when the LED blinks twice.
2. Press the digits for the channel number for the favorite channel that you wish to add.
3. Press and hold the key that you wish to assign again until the LED blinks twice.

4. Repeat steps above to assign another favorite channel.
5. If the LED flashes one long blink, the entry failed and must be repeated.

## ADVANCED FUNCTIONS

Most users won't need to perform any of the set-up procedures in this section.

### Volume Control Settings

Volume control functions are defaulted to the TV that the remote is set to control. The volume control setting can be changed by following these instructions.

1. In **CHILD** or **ADULT** mode, hold down both **MUTE** and **ON/OFF** for three seconds, until the LED blinks twice.
2. Enter **9 9 3** and press **VOL -** to lock volume control to the cable set-top-box  
Or
3. Enter **9 9 3** and press **VOL +** to lock volume control to the TV.

### Channel Control Settings

Volume control functions are defaulted to the cable set-top-box. The channel control setting can be changed to be through the TV by following these instructions.

1. While in **CHILD** or **ADULT** mode, hold down both **MUTE** and **ON/OFF** for three seconds, until the LED blinks twice.
2. Enter **9 7 3** and press **VOL +** to lock volume control to the TV  
Or
3. Enter **9 7 3** and press **VOL -** to lock volume control to the cable set-top-box.

## POWER CONTROL SETTINGS

The **ON/OFF** key has a default setting to control power on both the cable set-top-box and TV each time it is pressed. Power control can be changed by following these steps:

1. In **CHILD** or **ADULT** mode, hold down both **MUTE** and **ON/OFF** for three seconds, until the LED blinks twice.
2. Enter **9 9 5** and press:
  - (1) to set **ON/OFF** to control TV and CBL
  - (2) to set **ON/OFF** to control CBL power only
  - (3) to set **ON/OFF** to control TV power only

## **SETTING CABLE CONTROL**

In the event that you need to update Cricket to control your cable set-top-box, you can program the remote as follows:

1. While in **CHILD** or **ADULT** mode, hold down both **MUTE** and **ON/OFF** for three seconds, until the LED blinks twice.
2. Enter **9 8 2**. The LED blinks 4 times.
3. Put the 3-position switch in **Programming** mode.
4. Press the **VOL -** key. The LED blinks twice.
5. Find your **CBL/SAT** brand in the back of this manual. Enter the first code for that brand with the number keys on the remote. When you press the fourth number key, the LED on the remote blinks twice to confirm a valid code.
6. Slide the 3-position switch to **CHILD** or **ADULT** mode.
7. Press **CH ▲** to see if the set-top-box changes channels. If the channel changes, the remote control has been set.
8. If the channel does NOT change, repeat steps 1 through 3 for the next code for that brand of set-top-box.
9. If the LED flashes one long blink, the entry failed and must be repeated.

## **FCC NOTICE**

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment has been verified to comply with the limits for a class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

## MANUFACTURER'S CODES

### Setup Codes for Cable Boxes/Converters

ABC	0003, 0008, 0014, 0017
Americast	0899
Amino	1602, 1822
Bell & Howell	0014
Bell South	0899
Clearmaster	0883
ClearMax	0883
Comcast	1982
Coolmax	0883
Digeo	1187
Digi	0637
Director	0476
Dumont	0637
General Instrument	0476, 0810, 0276, 0003
GoldStar	0144
Hamlin	0009, 0273
i3 Micro	1602
Jerrold	0476, 0810, 0276, 0003, 0012, 0014
Memorex	0000
Motorola	1376, 0476, 0810, 0276, 1187, 1254, 1106, 1540, 1951, 1952
MTS	1951, 1952
Multitech	0883
Myrio	1602, 1822
Pace	1877, 0237, 0008
Panasonic	0000, 0107, 1982
Panther	0637
Paragon	0000
Philips	1305, 0317
Pioneer	1877, 0877, 0144, 0533
Pulsar	0000
Quasar	0000
RadioShack	0883
RCA	1256
Regal	0279, 0273
Runco	0000
Samsung	0144

Sasktel	1737
Scientific Atlanta	1877, 0877, 0477, 0008, 0017
Sejin	1602
Sony	1006
Starcom	0003
Supercable	0276
Supermax	0883
Thomson	1256
Tocom	0012
Torx	0003
Toshiba	0000
Tristar	0883
V2	0883
Viewmaster	0883
Vision	0883
Vortex View	0883
Zenith	0000, 0525, 0899

### Setup Codes for Satellite Receivers

AlphaStar	0772
Century	0856
Chaparral	0216
Coolsat	1806
Crossdigital	1109
DirecTV	1377, 0392, 0566, 0639, 1639, 1142, 0247, 0749, 1749, 0724, 0819, 1856, 1076, 1108, 0099, 1109, 1392, 1414, 1442, 1443, 1444, 1609, 1640
Dish Network System	1505, 1005, 0775, 1170, 1775
Dishpro	1505, 1005, 0775, 1775
Echostar	1505, 1005, 0775, 1170, 1775
Expressvu	0775, 1775
GE	0566
General Instrument	0869
GOI	0775, 1775
Goodmans	1246
Gradiente	0856
Hisense	1535
Hitachi	0819, 1250
HTS	0775, 1775
Hughes Network Systems	1142, 0749, 1749, 1442, 1443, 1444
Humax	1790
iLo	1535
JVC	0775, 1170, 1775
LG	1226, 1414
Magnavox	0724, 0722
Memorex	0724
Mitsubishi	0749
Motorola	0869
NEC	1270
Next Level	0869
Panasonic	0247, 0701
Pansat	1807
Paysat	0724

Philips	1142, 0749, 1749, 0724, 1076, 0722, 0099, 1442, 0856
Proscan	0392, 0566
Proton	1535
RadioShack	0869
RCA	0566, 0855, 0143, 1392
Samsung	1377, 1276, 1108, 1109, 1442, 1609
SKY	0856
Sanyo	1219
Sony	0639, 1639, 1640
Star Choice	0869
Tivo	1142, 1442, 1443, 1444
Toshiba	0749, 1749, 0790, 1285
UltimateTV	1392, 1640
Ultrasat	1806
Uniden	0724, 0722
US Digital	1535
USDTV	1535
Voom	0869
Zenith	1856, 0856

#### Setup Codes for TVs

3M	0737
A-Mark	0003
Abex	0032
Accurian	1803
Action	0873
Admiral	0093, 0463
Advent	0761, 0782, 0783, 0784, 0807, 0815, 0817, 0842, 1528, 1933
Adventura	0046
Aiko	0092
Aiwa	0701, 1914
Akai	0812, 0702, 0030, 0098, 0591, 0672, 1207, 1903, 1935
Alaron	0179, 0183, 0216
Albatron	0700, 0843
Ambassador	0177

America Action	0180
Ampro	0751
Anam	0180, 0004, 0009, 0068
Anam National	0055, 0161
AOC	0030, 0003, 0019, 0052, 0137, 0185, 1365
Apex Digital	0748, 0879, 0765, 0767, 0890, 1217, 1943
Archer	0003
Astar	1531, 1548
Audiovox	0451, 0180, 0092, 0003, 0623, 0713, 0802, 0846, 0875, 1284, 1937, 1951, 1952
Aurora Systems	0801
Aventura	0171
Axion	1937
Bang & Olufsen	0620
Barco	0410, 0479, 0556
Belcor	0019
Bell & Howell	0154, 0016
BenQ	1032, 1212, 1315
Bradford	0180
Brillian	1007, 1255, 1257, 1258
Brockwood	0019
Broksonic	0236, 0463, 0003, 0426, 1905, 1911, 1929, 1935, 1938
Bush	0355
Byd:sign	1309, 1311
Cadia	1283
Candle	0030, 0046, 0056, 0186
Canon	0793, 1396
Carnivale	0030
Carver	0054, 0170
Casio	0611, 1205
CCE	0217, 0329
Celebrity	0000
Celera	0765
Champion	1362
Changhong	0765
Cinego	1986

Citizen	0060, 0030, 0092, 0039, 0046, 0056, 0186, 0280, 0561, 1928, 1935
Clairtone	0185
Clarion	0180
Classic	1984
Colt	1906
Commercial Solutions	1447, 0047, 1125, 1126
Compaq	0749, 0750
Concerto	0056
Contec	0180, 0157, 0158, 0185
Craig	0180, 0161
Crosley	0054
Crown	0180, 0039
Curtis Mathes	0047, 0054, 0154, 0451, 0093, 0060, 0702, 0030, 0145, 0166, 1919, 1347, 1147, 0747, 0466, 0415, 0056, 0039, 0016
CXC	0180
CyberHome	0794
Cytron	1326, 2003
Daewoo	0451, 0092, 1661, 0019, 0039, 0066, 0067, 0091, 0623, 0661, 0672, 1909, 1928
Daytron	0019
Dell	1080, 1178, 1264, 1403
Denon	0145, 0511
Denstar	0628
Diamond Vision	1801, 1996, 1997
Digistar	1565
Digital Projection Inc.	1408, 1482
Dumont	0017, 0019
Durabrand	0463, 0180, 0178, 0171, 1034, 0003
Dwin	0720, 0774
Dynatech	0049
Eiki	0735
Electroband	0000, 0185
Electrograph	1623, 1755
Electrohome	0463, 0381, 0389, 0409, 0446, 1570

Emerson	0154, 0236, 0463, 0180, 0178, 0171, 0282, 0623, 1394, 1905, 1909, 1911, 1913, 1928, 1929, 1944, 1963, 0280, 0270, 0185, 0183, 0182, 0181, 0179, 0177, 0158, 0039, 0038, 0019
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Emprex	1422, 1546
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Envision	0030, 0813, 1365
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Epson	0831, 0833, 0840, 0881, 1122, 1290
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Erae	1222
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ESA	0812, 0171, 1944, 1963
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Fisher	0154, 0159
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FlexVision	0713
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Fujitsu	0179, 0186, 0683, 0809, 0853
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Funai	0180, 0171, 0179, 1199, 1271, 1904, 1963, 1979
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Futuretech	0180
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Hantarex	1338
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Gateway	1001, 1002, 1003, 1004, 1755, 1756
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GE	1447, 0047, 0051, 0451, 0178, 1922, 1919, 1917, 1907, 1347, 0747, 0282, 0279, 0251, 0174, 0138, 0135, 0055, 0029, 0027, 0021
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Gibralter	0017, 0030, 0019
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Go Video	0886
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GoldStar	0178, 0030, 0001, 0002, 0019, 0032, 0106, 0409, 1378, 1926
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Goodmans	0360
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Gradiente	0392
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Grunpy	0180, 0179
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H & B	1366
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Haier	1034, 0768, 1009
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Hallmark	0178
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Hannspree	1348, 1351, 1352
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Harley Davidson	0043, 0179, 1904
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Harman/Kardon	0054, 0078
<hr/>	<hr/>
Harvard	0180, 0068
<hr/>	<hr/>

Havermy	0093
Helios	0865
Hello Kitty	0451
Hewlett Packard	1088, 1089, 1101, 1494, 1502
Hisense	0748
Hitachi	1145, 0145, 1960, 1904, 1445, 0797, 0770, 0723, 0576, 0413, 0409, 0279, 0227, 0173, 0151, 0097, 0095, 0056, 0038, 0032, 0016
HP	1088, 1089, 1101, 1494, 1502
Hyundai	0849, 1219, 1294
iLo	1286, 1603, 1990
Infinity	0054
InFocus	0736, 0738, 0741, 0752, 0759, 0781, 1164
Initial	1603, 1990
Insignia	0171, 1204, 1326, 1517, 1963, 2002
Inteq	0017
IX	0877
Janeil	0046
JBL	0054
JCB	0000
Jensen	0761, 0050, 0807, 0815, 0817, 1299, 1933
JVC	0053, 0036, 0069, 0160, 0169, 0182, 0731, 1253, 1302, 1349, 1923
Kamp	0216
Kawasho	0158, 0216, 0308
Kaypani	0052
KDS	1498
KEC	0180
Kenwood	0030, 0019
KLH	0765, 0767, 1962
Kloss	0024, 0046, 0078
KMC	0106
Konka	0628, 0632, 0638, 0703, 0707, 1939, 1940
Kost	1262, 1483

Kreisen	0876, 1474
KTV	0180, 0030, 0039, 0183, 0185, 0217, 0280
LG	1265, 0178, 0442, 0700, 0823, 0829, 0856, 1178, 1325, 1378, 1423, 1637, 1758, 1934, 1993
Lloyd's	1904
Loewe	0136, 0633, 0693, 0694
Logik	0016
Luce	0837, 1031
Luxman	0056
LXI	0047, 0054, 0154, 0156, 0178, 0148, 0747
MAG	1498
Magnasonic	1913, 1928
Magnavox	1454, 0054, 0030, 0706, 1990, 1963, 1944, 1931, 1913, 1904, 1525, 1365, 1254, 1198, 1054, 0802, 0386, 0230, 0187, 0186, 0179, 0096, 0036, 0028, 0024, 0020
Magnin	1907
Majestic	0015, 0016
Marantz	0054, 0030, 0444, 0704, 0854, 0855, 1054, 1154, 1398
Matsushita	0250, 0650
Maxent	0762, 1211, 1755
Megapower	0700
Megatron	0178, 0145, 0003
MEI	0185
Memorex	0154, 0463, 0150, 0178, 0016, 0106, 0179, 0877, 1037, 1570, 1911, 1920, 1924, 1926, 1927
MGA	0150, 0178, 0030, 0019, 0155, 1907
Micro	1436
Midland	0047, 0017, 0051, 0032, 0039, 0135, 0747
Mintek	1603, 1990
Minutz	0021

Mitsubishi	0093, 1250, 0150, 0178, 1917, 1550, 1392, 1350, 1279, 1278, 0868, 0836, 0592, 0358, 0331, 0155, 0098, 0019, 0014
Monivision	0700, 0843
Motorola	0093, 0055, 0835
Moxell	0835
MTC	0060, 0030, 0019, 0049, 0056, 0091, 0185, 0216
Multitech	0180, 0049, 0217
NAD	0156, 0178, 0056, 0866, 1156
Nakamichi	1493
Naxa	1998
NEC	0030, 0019, 0036, 0056, 0170, 0434, 0455, 0497, 0882, 1135, 1398, 1704
NetTV	0762, 1755
Nikko	0178, 0030, 0092, 0317
Niko	1581, 1618
Noblex	0430
Norcent	0748, 0824, 1089, 1365, 1589, 1590, 1591
Norwood Micro	1286, 1296, 1303
Noshi	0018
NTC	0092
Olevia	1144, 1240, 1331, 1610
Olympus	1342
On Command	0531
Onwa	0180
Optimus	0154, 0250, 0166, 0650, 1913, 1924, 1927
Optoma	0887, 1263, 1301
Optonica	0093, 0165
Orion	0236, 0463, 1463, 0179, 1905, 1911, 1929
Ovation	0734
Panasonic	0250, 0051, 0055, 0162, 0226, 0338, 0375, 0650, 1291, 1410, 1919, 1924, 1927, 1941, 1946, 1947

Penney	0047, 0156, 0051, 0060, 0178, 0030, 1926, 1919, 1907, 1378, 1347, 0747, 0309, 0149, 0138, 0135, 0110, 0039, 0032, 0027, 0021, 0019, 0018, 0003, 0002
Petters	1523
Philco	0054, 0030, 0019, 0020, 0028, 0096, 0302
Philips	1454, 0054, 0645, 0690, 1054, 1154, 1354, 1483, 1961
Pilot	0030, 0019, 0039
Pioneer	0166, 0038, 0172, 0679, 0776, 0866, 1260, 1398
Planar	1496
Polaroid	0765, 0865, 1262, 1276, 1314, 1316, 1326, 1327, 1328, 1341, 1498, 1523, 1991, 1992
Portland	0092, 0019, 0039
Prima	0761, 0783, 0807, 0815, 0817, 1933
Princeton	0685, 0700, 0717
Prism	0051
ProPresenter	0733
Proscan	1447, 0047, 0747, 1347, 1922
Proton	0178, 0003, 0031, 0052, 0466
Protron	1320, 1323
Proview	0835, 1401, 1498
Proxima	0734, 0735, 0737, 0742, 0743, 0758
Pulsar	0017, 0019
Pvision	1222
Quasar	0250, 0051, 0055, 0165, 0219, 0650, 1919, 1924
RadioShack	0047, 0154, 0180, 0178, 0030, 0019, 0032, 0039, 0056, 0165, 0409, 0747, 1904, 1920

RCA	1447, 0047, 2002, 1958, 1953, 1948, 1922, 1919, 1917, 1907, 1547, 1347, 1247, 1147, 1047, 0747, 0679, 0278, 0254, 0174, 0135, 0090, 0038, 0029, 0019, 0018
Realistic	0154, 0180, 0178, 0030, 0019, 0032, 0039, 0056, 0165
Rhapsody	0183, 0185, 0216
Runco	0017, 0030, 0251, 0494, 0497, 0603, 0612, 1292, 1344, 1346, 1397, 1398, 1629
Sampo	0030, 0032, 0039, 0052, 0100, 0110, 0762, 1755
Samsung	0060, 0812, 0702, 0178, 0030, 1959, 1903, 1575, 1395, 1312, 1060, 0814, 0766, 0482, 0427, 0408, 0329, 0056, 0032, 0019
Samsux	0039
Sansui	0463, 1409, 1904, 1911, 1929, 1935
Sanyo	0154, 0088, 0107, 0146, 0159, 0232, 0484, 0798, 0799, 0893, 1142, 1907
Sceptre	0878, 1217, 1360, 1599
Scimitsu	0019
Scotch	0178
Scott	0236, 0180, 0178, 0019, 0179, 0309
Sears	0047, 0054, 0154, 0156, 0178, 0171, 1926, 1904, 1007, 0747, 0281, 0179, 0168, 0159, 0149, 0148, 0146, 0056, 0015
Sharp	0093, 1917, 1602, 1136, 0852, 0851, 0818, 0689, 0688, 0491, 0398, 0386, 0281, 0220, 0165, 0157, 0153, 0039
Sharper Image	1950
Sheng Chia	0093
Sherwood	1399
Shogun	0019

Signature	0016
Signet	0800, 0844, 1262
SIM2 Multimedia	1297
Simpson	0186, 0187
Sinudyne	0347
Solarism	1220
Sony	1100, 0000, 0011, 0080, 0111, 0273, 0353, 0810, 0834, 1317, 1904, 1925, 1651
Soundesign	0180, 0178, 0179, 0186
Sova	1320, 1952
Soyo	1520
Spectricon	0003, 0137
Spectroniq	1498
Squareview	0171
SSS	0180, 0019
Starlite	0180
Studio Experience	0843
SunBrite	1420, 1435
Superscan	0093, 0864
Supre-Macy	0046
Supreme	0000
SVA	0748, 0587, 0768, 0865, 0870, 0871, 0872
Sylvania	0054, 0030, 0171, 0020, 0028, 0065, 0096, 0381, 1271, 1314, 1394, 1931, 1944, 1963
Symphonic	0180, 0171, 1904, 1913, 1944
Syntax	1144, 1240, 1331
Tandy	0093, 0218
Tashiko	0588
Tatung	0003, 0049, 0055, 0396, 1101, 1285, 1286, 1287, 1288, 1361, 1756
Technics	0250, 0051
Technol Ace	0179
Technovox	0007
Techview	0847
Techwood	0051, 0003, 0056
Teco	1040

Teknika	0054, 0180, 0150, 0060, 0092, 0016, 0019, 0039, 0056, 0175, 0179, 0186, 0312, 0322
Telefunken	0702, 0056, 0074, 0101
Telemagic	0735
Tera	0031
Thomas	1904
Thomson	0209, 0210, 0625
TMK	0178, 0056, 0177
TNCi	0017, 0709
Toshiba	0154, 1256, 0156, 1265, 0060, 1945, 1936, 1935, 1918, 1704, 1656, 1635, 1356, 1343, 1325, 1306, 1164, 1156, 0845, 0832, 0822, 0650, 0149, 0036, 1971
Tosonic	0185
Totevision	0039
Trical	0157
TVS	0463
Ultra	0391, 1323
Universal	0027
Universum	1337
US Logic	1286, 1303
Vector Research	0030
VEOS	1007
Victor	0053
Video Concepts	0098
Vidikron	0054, 0242, 1292, 1302, 1397, 1398, 1629
Vidtech	0178, 0019, 0036
Viewsonic	0724, 0775, 0777, 0797, 0857, 0864, 0885, 1330, 1342, 1578, 1627, 1755
Viking	0046, 0312
Viore	1207
Visart	1336
Vizio	0864, 0885, 1499, 1756, 1758

Wards	0054, 0178, 0030, 1156, 0866, 0202, 0179, 0174, 0165, 0111, 0096, 0080, 0056, 0029, 0028, 0027, 0021, 0020, 0019, 0016
Waycon	0156
Westinghouse	0885, 0889, 0890, 1282, 1577
White Westinghouse	0463, 0623, 1909
WinBook	1381
Wyse	1365
Yamaha	0030, 0019, 0769, 0797, 0833, 0838, 0839, 1526, 1527
Zenith	0017, 0463, 1265, 0178, 0092, 0016, 0624, 1904, 1909, 1911, 1929
Zonda	0003

#### Setup Codes for TVs (DLP)

Advent	0842
Brillian	1255, 1257, 1258
Epson	1122
Hitachi	1960
Marantz	0854
Mitsubishi	0150
Olevia	1610
Panasonic	0250, 0650, 1291
Pioneer	0679
Princeton	0717
RCA	1447
Samsung	0812, 0702
Sharp	0688, 0689
Toshiba	1256

#### Setup Codes for TVs (HDTV)

Advent	0842
Brillian	1255, 1257, 1258
Epson	1122
Hitachi	1960
Marantz	0854
Mitsubishi	0150

Olevia	1610
Panasonic	0250, 0650, 1291
Pioneer	0679
Princeton	0717
RCA	1447
Samsung	0812, 0702
Sharp	0688, 0689
Toshiba	1256

### Setup Codes for TVs (LCD)

Accurian	1803
Action	0873
Akai	1935
AOC	1365
Apex Digital	0890, 1217
Astar	1531, 1548
Audiovox	0180, 0802, 0846, 0875, 1284, 1937, 1951, 1952
BenQ	1315
Byd:sign	1309, 1311
Cadia	1283
Casio	1205
Citizen	1935
CyberHome	0794
Dell	1080, 1178, 1264
Emprex	1422, 1546
Envision	0813, 1365
Funai	0171
Go Video	0886
H & B	1366
Hannspree	1348, 1351
Hewlett Packard	1088
HP	1088
Hyundai	0849, 1219, 1294
iLo	1286, 1603, 1990
Initial	1603, 1990
Insignia	1204, 1517, 2002
IX	0877
Jensen	1299

Kost	1262
Kreisen	0876, 1474
LG	0856, 1178, 1993
Magnavox	1454, 0802, 1198, 1365, 1990
Marantz	0855
Maxent	0762, 1211, 1755
Micro	1436
Mintek	1603, 1990
Mitsubishi	1250
NetTV	0762
Niko	1581, 1618
Norcent	1365, 1589, 1591
Norwood Micro	1286, 1296
Olevia	1144, 1240, 1331, 1610
Panasonic	0650, 1941
Petters	1523
Philips	1454, 1483
Planar	1496
Polaroid	1262, 1276, 1316, 1341, 1498, 1523
Protron	1320, 1323
Proview	1401
RCA	0047, 1958
Runco	1629
Sampo	0762, 1755
Samsung	0812, 0766, 0814, 1395, 1575
Sansui	1409
Sanyo	1142
Sceptre	0878, 1217, 1360, 1599
Sharp	0093, 0818, 1602
Sherwood	1399
Signet	1262
Solarism	1220
Sony	0810
Sova	1320
Soyo	1520
SunBrite	1420, 1435
Superscan	0864
SVA	0587, 0870, 0871

Sylvania	0171, 1271, 1314, 1394
Symphonic	0171
Syntax	1144, 1240, 1331
Tatung	1286
Techview	0847
Teco	1040
Toshiba	0845, 1343, 1635, 1656
Ultra	1323
US Logic	1286
Vidikron	1398, 1629
Viewsonic	0857, 0864, 0885, 1330, 1578, 1627
Visart	1336
Vizio	0864, 0885, 1756, 1758
Westinghouse	0885, 0889, 0890, 1282, 1577
WinBook	1381
Wyse	1365
Zenith	1265

#### Setup Codes for TV/DVD Combos

Accurian	1803
Advent	1933
Akai	1935
Apex Digital	1943
Audiovox	1937, 1951, 1952
Axion	1937
Broksonic	1935
Cinego	1986
Citizen	1935
Classic	1984
Cytron	2003
Diamond Vision	1801, 1997
Emerson	1394, 1963
ESA	1963
Funai	1963
Hitachi	1960
iLo	1990
Initial	1990
Insignia	1963, 2002
Jensen	1933

KLH	1962
Konka	1939, 1940
LG	1993
Magnavox	1963, 1990
Mintek	1990
Naxa	1998
Panasonic	1941
Philips	1961
Polaroid	1991
Prima	1933
RCA	1948, 1958, 2002
Samsung	1903
Sansui	1935
Sova	1952
Sylvania	1394, 1963
Toshiba	1635, 1935

### Setup Codes for TV/VCR Combos

Aiwa	1914
America Action	0180
Audiovox	0180
Broksonic	1905, 1911, 1929
Citizen	1928
Colt	1906
Curtis Mathes	1919
Daewoo	1909, 1928
Emerson	0236, 1905, 1909, 1911, 1913, 1928, 1929
Funai	1904
GE	1907, 1917, 1919, 1922
GoldStar	1926
Harley Davidson	1904
Hitachi	1904
JVC	1923
LG	1934
Lloyd's	1904
Magnasonic	1913, 1928
Magnavox	1904, 1913, 1931
Magnin	1907
Memorex	1920, 1924, 1926, 1927
MGA	1907
Mitsubishi	1917
Optimus	1913, 1924, 1927
Orion	1905, 1911, 1929
Panasonic	1919, 1924, 1927
Penney	1907, 1919, 1926
Quasar	1919, 1924
RadioShack	1904, 1920
RCA	1907, 1917, 1919, 1922
Samsung	1959
Sansui	1904, 1911, 1929
Sanyo	1907
Sears	1904, 1926
Sony	1904, 1925
Sylvania	1931
Symphonic	1904, 1913
Thomas	1904
Toshiba	1918, 1936

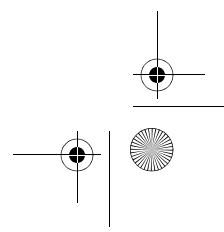
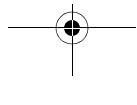
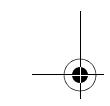
White Westinghouse	1909
Zenith	1904, 1909, 1911, 1929

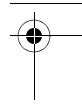
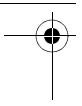
#### Setup Codes for TV/VCR/DVD Combos

Akai	1903
Broksonic	1938
Diamond Vision	1996
Emerson	1944
ESA	1944
Funai	1199, 1979
Magnavox	1944
Panasonic	1946, 1947
Polaroid	1992
RCA	1953
Sharp	1917
Sylvania	1944
Symphonic	1944
Toshiba	1945

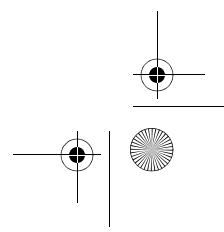
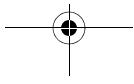
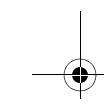
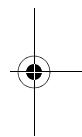
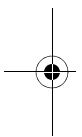


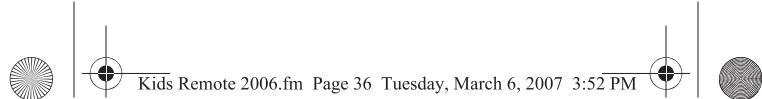
## NOTES





## NOTES





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This product conforms to the safety standard ASTM F963 and  
Hazardous Products (Toys) Regulations.



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